

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A crosslinked rubber particle comprising as repeating units (a) ~~30~~ 40 to 94.89 % by weight of a conjugated diene unit, (b) 5 to ~~69.89~~ 50 % by weight of an aromatic vinyl unit, (c) 0.01 to 10 % by weight of a monomer unit having at least two polymerizable unsaturated group and (d) 0.1 to 30 ~~[[-]]~~ % by weight of a monomer unit having one polymerizable unsaturated group and at least one functional group selected from an amino group, a hydroxyl group and an epoxy group;

wherein ~~[[[]]]~~ the total amount of (a), (b), (c) and (d) is 100 % by weight~~[[[]]]~~ and having wherein the particle has a particle size of 10 to 500 nm and a toluene-insolubles of 80 % by weight or more.

Claim 2 (Currently Amended): A crosslinked rubber particle ~~according to Claim 1~~ comprising as repeating units (a) 30 to 94.89 % by weight of a conjugated diene unit, (b) 5 to 69.89 % by weight of an aromatic vinyl unit, (c) 0.01 to 10 % by weight of a monomer unit having at least two polymerizable unsaturated group and (d) 0.1 to 30 % by weight of a monomer unit having one polymerizable unsaturated group and at least one functional group selected from the group consisting of an amino group, a hydroxyl group and an epoxy group wherein the total amount of (a), (b), (c) and (d) is 100 % by weight;

wherein the particle size has a particle size of 10 to 500 nm and a toluene-insolubles of 80 % by weight or more;

and wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and an amino group is at least one selected from the group consisting of dialkylaminoalkyl(meth)acrylates, N-dialkylaminoalkyl group-containing unsaturated

amides, dialkylaminoalkyl (meth)acrylate and tertiary amino group-containing vinyl aromatic compound.

Claim 3 (Original): A crosslinked rubber particle according to Claim 1, wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and a hydroxyl group is at least one selected from hydroxyalkyl(meth)acrylates, mono (meth)acrylates of polyalkylene glycols (the number of alkylene glycol units is 2 to 23), hydroxyl group-containing unsaturated amides, hydroxyl group-containing vinyl aromatic compounds and (meth)allyl alcohol.

Claim 4 (Currently Amended): A crosslinked rubber particle ~~according to Claim 1~~ comprising as repeating units (a) 30 to 94.89 % by weight of a conjugated diene unit, (b) 5 to 69.89 % by weight of an aromatic vinyl unit, (c) 0.01 to 10 % by weight of a monomer unit having at least two polymerizable unsaturated group and (d) 0.1 to 30 % by weight of a monomer unit having one polymerizable unsaturated group and at least one functional group selected from the group consisting of an amino group, a hydroxyl group and an epoxy group;
wherein the total amount of (a), (b), (c) and (d) is 100 % by weight;
wherein the particle size has a particle size of 10 to 500 nm and a toluene-insolubles of 80 % by weight or more; and

wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and an epoxy group is at least one selected from the group consisting of (meth)allylglycidylether, glycidyl (meth)acrylate and 3,4-oxycyclohexyl (meth)acrylate.

Claim 5 (Original): A crosslinked rubber particle according to Claim 1, wherein said conjugated diene forming said conjugated diene unit (a) is at least one selected from 1,3-butadiene, 2,3-dimethyl-1,3-butadiene, isoprene and chloroprene; said aromatic vinyl forming said aromatic vinyl unit (b) is at least one selected from styrene, 2-methylstyrene, 3-methylstyrene, 4-methylstyrene, α -methylstyrene, 2,4-dimethylstyrene, 2,4-diisopropylstyrene, 4-tert butylstyrene and tert-butoxystyrene; and, said monomer forming said monomer unit (c) having at least two polymerizable unsaturated groups is at least one selected from ethylene glycol di(meth)acrylate, propylene glycol di(meth)acrylate, 1,4-butanediol di(meth)acrylate, 1,6-hexanediol di(meth)acrylate, trimethylolpropane di(meth)acrylate, trimethylolpropane tri(meth)acrylate, pentaerythritol tri(meth)acrylate, pentaerythritol tetra(meth)acrylate, divinylbenzene, diisopropenylbenzene and trivinylbenzene.

Claim 6 (Original): A crosslinked rubber particle according to Claim 5, wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and an amino group is at least one selected from dialkylaminoalkyl(meth)acrylates, N-dialkylaminoalkyl group-containing unsaturated amides, dialkylaminoalkyl (meth)acrylate and tertiary amino group-containing vinyl aromatic compound.

Claim 7 (Original): A crosslinked rubber particle according to Claim 5, wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and a hydroxyl group is at least one selected from hydroxyalkyl(meth)acrylates, mono(meth)acrylates of polyalkylene glycols (the number of alkylene glycol units is 2 to 23), hydroxyl group-containing unsaturated amides, hydroxyl group-containing vinyl aromatic compounds and (meth)allyl alcohol.

Claim 8 (Original): A crosslinked rubber particle according to Claim 5, wherein said monomer forming said monomer unit (d) having one polymerizable unsaturated group and an epoxy group is at least one selected from (meth)allylglycidylether, glycidyl (meth)acrylate and 3,4-oxycyclohexyl (meth)acrylate.

Claims 9-18 (Canceled).

Claim 19 (New): The crosslinked rubber particle according to Claim 1, comprising repeating units of a monomer unit having one polymerizable unsaturated group and at least one amino group.

Claim 20 (New): The crosslinked rubber particle according to Claim 1, comprising repeating units of a monomer having one polymerizable unsaturated group and at least one hydroxyl group.

Claim 21 (New): The crosslinked rubber particle according to Claim 1, comprising repeating units of a monomer unit having one polymerizable unsaturated group and at least one epoxy group.

Claim 22 (New): The crosslinked rubber particle according to Claim 1, wherein the repeating units (c) are present in an amount of from 0.1 to 10% by weight.

Claim 23 (New): The crosslinked rubber particle according to Claim 1, wherein the repeating units (d) are present in an amount of from 0.3 to 15% by weight.

Claim 24 (New): The crosslinked rubber particle according to Claim 2, wherein the repeating units (c) are present in an amount of from 0.1 to 10% by weight.

Claim 25 (New): The crosslinked rubber particle according to Claim 2, wherein the repeating units (d) are present in an amount of from 0.3 to 15% by weight.

Claim 26 (New): The crosslinked rubber particle according to Claim 4, wherein the repeating units (c) are present in an amount of from 0.1 to 10% by weight.

Claim 27 (New): The crosslinked rubber particle according to Claim 4, wherein the repeating units (d) are present in an amount of from 0.3 to 15% by weight.

BASIS FOR THE AMENDMENT

Claims 1-8 and 19-27 are active in the present application. Claims 9-18 are canceled claims. Claim 1 has been amended to limit the amount of the repeating units (a) and (b). Support for the amendment is found on page 18, lines 2 and 16. Claim 1 has been further amended to recite the monomer units for (a) and (c). Support for the amendment is found in original Claim 5. Claims 2 and 4 have been amended and rewritten as independent claims. Support for the amendment is found in the original claims and in the support for the amendment to Claim 1 mentioned above. Claims 19-27 are new claims. Support for new Claims 19-21 is found in original Claim 1. Support for new Claims 22, 24 and 26 is found on page 19, line 12. Support for new Claims 23, 25 and 27 is found on page 23, line 14. No new matter is believed to have been added by this amendment.